

09/841,453

5/13/02

FILE 'HCAPLUS' ENTERED AT 11:22:41 ON 28 MAY 2002

L51 322641 S L50  
L52 281 S L51 (L)(SINGLE CRYST)  
L53 581 S L49 OR L52  
L54 0 S L10 AND L53  
S 7440-21-3/REG#(L)(CRYST)

FILE 'REGISTRY' ENTERED AT 11:23:11 ON 28 MAY 2002

L55 1 S 7440-21-3/RN

FILE 'HCAPLUS' ENTERED AT 11:23:12 ON 28 MAY 2002

L56 322641 S L55  
L57 2753 S L56 (L)(CRYST)  
L58 0 S L10 AND L57  
S 7440-21-3/REG#(L)(CRYST#####)

FILE 'REGISTRY' ENTERED AT 11:23:36 ON 28 MAY 2002

L59 1 S 7440-21-3/RN

FILE 'HCAPLUS' ENTERED AT 11:23:37 ON 28 MAY 2002

L60 322641 S L59  
L61 21450 S L60 (L)(CRYST#####)  
S 7440-21-3/REG#(L)(SINGLE CRYST#####)

FILE 'REGISTRY' ENTERED AT 11:23:52 ON 28 MAY 2002

L62 1 S 7440-21-3/RN

FILE 'HCAPLUS' ENTERED AT 11:23:52 ON 28 MAY 2002

L63 322641 S L62  
L64 4009 S L63 (L)(SINGLE CRYST#####)  
S 7440-21-3/REG#(L)(MONOCRYST? OR MONO CRYST#####)

FILE 'REGISTRY' ENTERED AT 11:24:08 ON 28 MAY 2002

L65 1 S 7440-21-3/RN

FILE 'HCAPLUS' ENTERED AT 11:24:09 ON 28 MAY 2002

L66 322641 S L65  
L67 302 S L66 (L)(MONOCRYST? OR MONO CRYST#####)  
L68 0 S L40 AND L61  
L69 0 S L40 AND L64  
L70 0 S L40 AND L67  
L71 0 S L40 AND L61  
L72 16285 S (CRYST##### OR MONOCRYST#####)(W) (SI OR SILICON)  
L73 3 S L10 AND L72  
L74 2 S L10 AND L46  
L75 310487 S HIGH TEMPERATURE OR MIDDLE TEMPERATURE OR MODERATE TEMPERATURE  
L76 478 S (PE OR PLASMA ENHANCED)(W)(OXIDE OR LAYER OR FILM)

FILE 'HCAPLUS' ENTERED AT 11:24:09 ON 28 MAY 2002

L77 0 S L10 AND L76  
L78 12 S L10 AND L75  
L79 37 S L38 OR L37 OR L19 OR L21 OR L41 OR L43 OR L44 OR L45 OR L73 OR L74  
L80 7 S L78 NOT L79  
L81 0 S L10 AND (PE OR PECVD OR PLASMA ENHANC####)  
L82 461 S ISOLAT#####(2A)GROOV#####  
L83 7 S L82 AND (CURVE## OR CURVING OR CURVI OR CURVILIN? OR ROUND####)  
L84 5 S L83 NOT L79  
L85 12 S L80 OR L84  
L86 7 S L10 AND (BURIED OR BURY####)  
L87 5 S L86 NOT (L83 OR L85 OR L79)

FILE 'REGISTRY' ENTERED AT 11:36:20 ON 28 MAY 2002

L88 2031 S N SI/ELF OR B N/ELF

FILE 'HCAPLUS' ENTERED AT 11:37:05 ON 28 MAY 2002

L89 2010 S L88(L)(LINER OR ISOLAT##### OR STI OR TRENCH)  
L90 59 S L10 AND L89  
L91 9 S L90 AND LINER

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FILE 'HCAPLUS' ENTERED AT 11:37:05 ON 28 MAY 2002

L92 4 S L91 NOT (L86 OR L83 OR L85 OR L79)  
L93 14 S L90 AND (PE OR PLASMA)  
L94 5 S L93 NOT (L91 OR L86 OR L83 OR L85 OR L79)

FILE 'REGISTRY' ENTERED AT 11:40:43 ON 28 MAY 2002

L95 1267 S B N/ELF

FILE 'HCAPLUS' ENTERED AT 11:41:09 ON 28 MAY 2002

L96 6 S L9 AND L95  
L97 6909 S (VERTICAL####)(2A)(SECTION##### OR PROFILE)  
L98 1 S L10 AND L97  
L99 52 S L9 AND BIRD#####(1W)BEAK  
L100 70 S L93 OR L96 OR L98 OR L91 OR L86 OR L83 OR L85 OR L79  
L101 47 S L99 NOT L100  
L102 3 S L101 AND (BURY#### OR BURIE##)  
L103 403 S CORNER####(A)(CURVE## OR CURVING OR CURVI OR CURVILIN? OR ROUND####)  
L104 241 S INTERFAC#####(A)(CURVE## OR CURVING OR CURVI OR CURVILIN? OR ROUND####)  
L105 44 S L10 AND (L103 OR L104)  
L106 73 S L100 OR L102  
L107 24 S L105 NOT L106  
L108 0 S L101 AND L107  
L109 30 S (L101 OR L107) AND (CORNER#### OR MEET#### OR MET)  
L110 24 S L109 AND (CURVE## OR CURVING OR CURVI OR CURVILIN? OR ROUND####)  
L111 13 S L110 AND OXIDE  
L112 1 S L110 AND BUFFER####  
L113 11 S L110 AND THERMAL###  
L114 5 S L110 AND (UPPER OR TOP OR TOPMOST)  
L115 24 S L109 AND L110  
L116 13 S L109 AND L111  
L117 11 S L109 AND L113  
L118 5 S L109 AND L114  
L119 13 S L110 AND L111  
L120 11 S L110 AND L113  
L121 5 S L110 AND L114  
L122 7 S L111 AND L113  
L123 3 S L111 AND L114  
L124 3 S L113 AND L114  
L125 13 S L115 AND L116  
L126 11 S L115 AND L117  
L127 13 S L115 AND L119  
L128 11 S L115 AND L120  
L129 7 S L116 AND L117  
L130 13 S L116 AND L119  
L131 7 S L116 AND L120  
L132 7 S L117 AND L119  
L133 11 S L117 AND L120  
L134 7 S L119 AND L120  
L135 7 S L125 AND L126  
L136 13 S L125 AND L127  
L137 7 S L125 AND L128  
L138 13 S L125 AND L130  
L139 7 S L125 AND L133  
L140 7 S L126 AND L127  
L141 11 S L126 AND L128  
L142 7 S L126 AND L130  
L143 11 S L126 AND L133  
L144 7 S L127 AND L128  
L145 13 S L127 AND L130  
L146 7 S L127 AND L133  
L147 7 S L128 AND L130  
L148 11 S L128 AND L133  
L149 7 S L130 AND L133  
L150 11 S L112 OR L114 OR L118 OR (L121 OR L122 OR L123 OR L124) OR L129 OR (L131 OR L132) OR (L134 OR L135) OR L137 OR (L139 OR L140) OR L142 OR L144 OR (L146 OR L147) OR L149  
L151 11 S L150 NOT L106  
L152 7 S L10 AND (BURY#### OR BURIE##)  
L153 0 S L152 NOT (L150 OR L106)